P.W.G. 17 | 1st and final bill | Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

Reference paras 158 & 170

Division: Yelahanka | Sub division: Yelahanka New Town | Date

Bills received No | Date YNK-DBR No. 35 Date 16.11.17 | Sub-divisional / Divisional | Cash book vr No | Date

Scheduled Docket No | Head of account P-1771

Name of work(as per sanctioned estimate) :- NAME OF WORK : Change of place for improvements to roads and side drains 7th cross road of Attur layout in Attur ward no 03 (Improvements to roads and side drains at Adithya Nagara in Attur ward no 03)

Work code:003-17-000052

Name of contractor and full address :- K Ravikumar

Reference to agreement No :- 58 | Estimated cost :15.00 | W O dated 58/17-18, dt 14/06/2017

Certified that the measurments were taken by me on 10/10/2017 and recorded on pages 466217-466224 to of measurment book No 4663 and the work is satisfactorily executed by the contractor.

Signature of contractor

Assistant Engineer

Certified that the measurments were taken by me on 10.10.17 and recorded correct The work is satisfactorily executed. Certified that the quantities of materials shown in column 3 of account II have been actualy brought to site of work and the contractor has not previously received any advance on this security. These materials are of any imperishable nature and are all required by the contractor for immidiate use on the work in connection with items for which rates finished work have been agreed upon A formal agreement signed and executed by the contractor is recorded in divisional office.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬ.ಬ.ಎಂ.ಪ. ಬೆಂಗಳೂರು-106

II MEMORANDUM OF PAYMENT

1) Total value of work done or supplies as per A/c within		
2) Deduct amount to be held in reserve being-----percent Rs----------%		
3) Balance---	1st and Final	1488275:00
4) Deduct payments		
a) Amount of previous payment as in divisional/sub divisional Cash book vr No----------dated----------S.D No----------Amount adjusted towards cash advance recovery of		
b) Cost of payments/stores or other materials supplied now made recovery of	CGST	14883:00
Amount paid on this bill by cheque/cash	SGST	14883:00
	IT	14882:00
	LC	14883:00
Total	CRF	1488:00
5) Balance being unpaid value of work done held in reserve	Royalty	45523:00
6) Deduct cash of advance made on divisional/sub divisional cash book	T.D	106543:00
7) Net amount due to or from contractor.	Net	1381732:00
UN ADJUSTED ITEMS		
8) Advance to contractor for materials to site(as detailed within)		
9) Value of government materials supplied		
TOTAL AMOUNT UN-ADJUSTED		

Contractor's signatures

Received Rs----------(in words)----------

For use in the Executive Engineer's office----------

of payment as per memorandum

(in final settlement of all demand)

Witness

1)

2)

Reciept Stamp

Audited & Admitted for Rs. 1488275:00

1381732:00

106543:00

Executive Engineer

Dated signature of contractor

paid by me cheque No dated

Cash Rs

Date Initials of officer making payment Date

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurment		Present Measurment			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
1	Earth work excavation by manul means in hard soil involving an average horizonral throw upto 2 meters and an average in lift upto 0.5 m exacated surface levelled and sides neatly dresed, the dosposed earth to be levelled neatly after breaking of clods complete as per specification complete as per specificatoin	Cum			620.50	115.00	71357.50	620.50	71357.50
2	KSRB 2-2.2 : Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m specification, specification. No. KBS 2,1(b) / 2.3.5, No. 5/ Item No. 2.4/ PWD SR 2014-15	Cum			10.12	280.00	2833.60	10.12	2833.60
3	KSRRB M100-1 Loading and un loading of stone boulder/Stone aggregates/sand/kanker/Mooru m.KSRRB M100-1:Placing tipper at loading point,loading with front end loader,dumping,turning for return trip,excluding time for haulage and return trip complete as per specifications(Item no17.1,Page no130,PWD SR 2014-15)	Cum			630.62	71.50	45089.33	630.62	45089.33

No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurment		Present Measurment			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
4	KSRB 4-1.3:Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed,machine mixed,concrete laid in layers not exceeding 15cms.thick, well compacted in foundation.including cost of all materials,labour,HOM of machinery,curing complete as per specifications.Specification no KBS4.1.4.2(Item no4.3,Page no12,PWD SR 2014-15)	Cum			1.97	5140.00	10125.80	1.97	10125.80
5	KSRB 4.2.2 : Providing and laying in position Reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.460cum with super plasterise @ 3lts conforming etc as per specification&direction of the engineer incharge of work(pwd sr2014-15,p.no13,sno4.11)	Cum			11.64	6360.00	74030.40	11.64	74030.40
6	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per specifications.Specification noKBS 4.6.3,TMT bars Fe550(pwd sr2014-15,p.no17,s.no4.46)	Tonnes			0.97	60070.00	58267.90	0.97	58267.90

Sl No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurment		Present Measurment			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
7	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, attached pilasters,bittresses,buttresses plinth and string course including cost of all materials labour complete asperspecification. Specification no:KBS 4.6.2(pwd sr2014-15,p no15/4.31)	Sqm			49.88	301.00	15013.88	49.88	15013.88
8	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc , complete do 7.5 cms thick	Sqm			621.00	663.00	411723.00	621.00	411723.00
9	KSRRB M400-17: Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification: 406 (PWD SR 2014-15 P.N.154 fr 20.18)	Cum			261.08	1765.00	460806.20	261.08	460806.20

Sl No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurment		Present Measurment			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
10	KSRRB M500-6,Providing and applying primer coat with S.S.bitumen emulsion on prepared surface of granular base such as WBM,WMM including cleaning of road surfase and spraying primer at the rate of .60kg/Sqm using mechanical means complete5)	Sqm			1045.00	25.30	26438.50	1045.00	26438.50
11	KSRRB M500-19: Providing and laying bituminous concrete 40mm thick with 100 120 TPH batch type hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 5.4 to 5.6% of mix and filler, transporting the hot mix to work site, laying with hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem roller to achieve the desire compaction as per MORTH specification clause No. 500.9 complete In all respects as per specifications. MORTH specification NO. 509, No.169 Item No. 21.22.1 PWD SR 2014-15	Cum			41.79	7480.00	312589.20	41.79	312589.20
					TOTAL		1488275.31		1488275.31

CERTIFICATE:-
1) Certified that the above work done is Satisfactorily Completed to work.
2) Certified that the. There is no debris have been cleared to site.

Asst. Engineer

Asst. Executive Engineer